

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1-8. (canceled)

9. (currently amended) A ~~using method for the wood chip capsule~~ method of using a wood chip, which method comprises the steps of:

(a) manufacturing a wood chip;

(b) drying ~~naturally to 10-40% water content~~ the wood chip to a 10-40% moisture content;

(c) permeating more than one ~~selected from the group consisting of a~~ fertilizer, pesticides and a pesticide or a plant growth regulator into said wood chip by a pressurized method or an immersion method; and

(d) mixing at ~~different rates according to the uses and applying the wood chip capsule produced said step (c)~~ different rates of fertilizer, pesticide or plant growth regulator according to the crops demand.

10. (canceled)

11. (new) A method of using a wood chip, which method comprises:

(a) drying one or more wood chips to a 10-40% moisture content;

(b) applying more than one selected from the group consisting of a fertilizer, a pesticide, and a plant growth regulator to the dried wood chips, by a pressurized method or an immersion method, under conditions to permeate the fertilizer, pesticide or plant growth regulator into the dried wood chips to produce treated wood chips; and

(c) mixing the treated wood chips permeated having different fertilizers, pesticides, or plant growth regulators, to obtain a mixture of treated wood chips.

12. (New) The method of claim 11, wherein the drying step (a) is performed by air drying.

13. (New) The method of claim 11, wherein the pressurized method in step (b) is performed at a temperature of about 15-30°C, at a pressure of about 1-40 kgf/cm² in a vacuum at about 720-760 mmHg, for approximately one to two hours.

14. (New) The method of claim 11, wherein the wood chip is approximately 5 mm thick, 25 mm wide, and 30 mm long.

15. (New) The method of claim 11, wherein a pit in a plant cell wall of the wood chip is about 4-10 μm in size.

16. (New) The method of claim 11, wherein the wood chip is at least one kind of wood selected from the group consisting of: pine, larch, heartwood, sapwood, *Quercus*, and *Populus*.

17. (New) The method of claim 11, further comprising applying the mixture of treated wood chips to crops.